

AIM Ann Report
1922 to 1923

ANNUAL REPORT
OF THE
AUCKLAND
INSTITUTE and MUSEUM
FOR
1922-1923.

Adopted at the Annual Meeting
held February 26th, 1923.

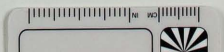
AUCKLAND:
BRETT PRINTING AND PUBLISHING CO., LTD., SHORTLAND STREET.

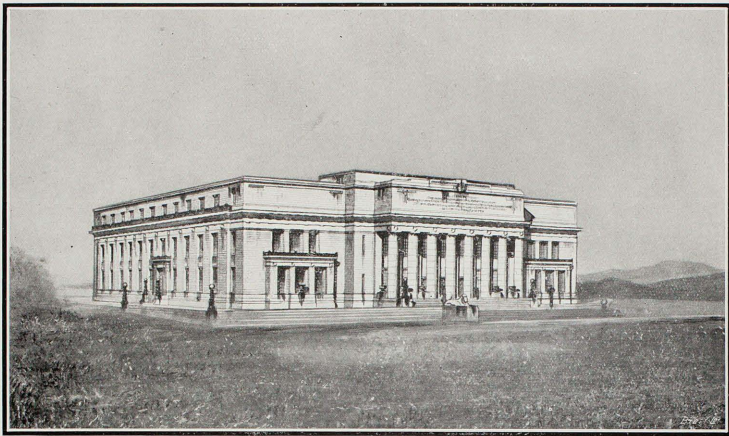
1923

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THE AUCKLAND WAR MEMORIAL MUSEUM.

Designed by Messrs. Grieron, Almer, and Draffin.

To whom the first prize of £650 was awarded at the recent Competitive Exhibition of Designs held in September, 1922.

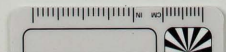
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OFFICERS
OF THE
AUCKLAND INSTITUTE,
1923-1924.

President:

J. H. GUNSON, Esq., C.M.G., Mayor of Auckland.

Vice-Presidents

SIR E. MITCHELSON, M.L.C.

HON. C. J. PARR, C.M.G., M.P.

Council:

BUCK, P., M.D., D.S.O.

KENDERDINE, J.

LEYS, T. W., LL.D.

LUNN, A. J.

MILLER, E. V.

PETRIE, D., M.A.

SEGAR, PROF. H. W., M.A.

THOMAS, PROF. A. P. W., M.A., F.L.S.

UPTON, J. H.

VAILE, H. K.

WORLEY, PROF. F. P., D.Sc.

Representatives of the Auckland City Council:

ENTRICAN, A. J.

WARNOCK, J. A.

Trustees:

KENDERDINE, J.

NICHOLSON, E.

THOMAS, PROF. A. P. W.

UPTON, J. H.

VAILE, H. E.

Secretary and Curator:

T. F. CHERSEMAN, F.L.S., F.Z.S.

Assistant Curator:

L. T. GRIFFIN, F.Z.S.

Auditor:

S. GRAY, F.R.A.

The following
Periodicals and Publications of Societies

are subscribed to by the Institute:

NATURE.
DISCOVERY.
THE PHILOSOPHICAL MAGAZINE.
THE AMERICAN JOURNAL OF SCIENCE.
AMERICAN CHEMICAL JOURNAL.
THE PHYSICAL REVIEW.
COMPTES RENDUS DES SEANCES DE L'ACADEMIE DES SCIENCES.
ANNALS AND MAGAZINE OF NATURAL HISTORY.
ANNALS OF BOTANY.
THE GARDENER'S CHRONICLE.
JOURNAL OF AGRICULTURAL SCIENCE.
THE GEOLOGICAL MAGAZINE.
SCIENCE PROGRESS.
THE ECONOMIC JOURNAL.
MIND.
TRANSACTIONS AND PROCEEDINGS OF THE ROYAL SOCIETY.
TRANSACTIONS AND PROCEEDINGS OF THE ZOOLOGICAL SOCIETY.
THE ZOOLOGICAL RECORD.
PUBLICATIONS OF THE RAY SOCIETY.
JOURNAL OF THE CHEMICAL SOCIETY.
MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY.
QUARTERLY JOURNAL OF THE GEOLOGICAL SOCIETY.
JOURNAL OF THE ROYAL AGRICULTURAL SOCIETY.
THE GEOGRAPHICAL JOURNAL.
REPORT OF THE BRITISH ASSOCIATION.
JOURNAL OF THE STATISTICAL SOCIETY.

Report of the Council.

In accordance with the rules of the Society, it is now the duty of the Council to present to the members their Fifty-fifth Annual Report on the condition of the Society, and the progress it has made during the past year.

Members.—Thirty-one new members have been elected since the last Annual Meeting. Against this, twenty-nine names have been removed from the roll—sixteen by death, and thirteen by resignation or removal from the Provincial District. There is thus a nett gain of two, the number of members at the present time being 457.

In no previous year have so many members been lost through death. It is with great regret that the Council directs attention to two names in particular—Professor F. D. Brown and Mr. Percy Smith. The first-mentioned gentleman served for no less than twenty-nine years as a member of the Council, was four times elected President, and for five years was one of the members of the Trust Board. It is right and proper that the Council should express, in the pages of this report, its sorrowful appreciation of the lasting value of these services, and should fully recognise the efficient manner in which they were performed.

Mr. Percy Smith's claim to remembrance is equally extensive. He served on the Council for a lengthened period, was President in 1885, and was one of the first members of the Trust Board, holding office from 1885 to 1899. He was the founder of the "Polynesian Journal," which he edited with conspicuous success for twenty-nine years. At his death it was found that he had bequeathed to the Library of the Auckland Institute a valuable collection of books on Polynesia, particulars of which will be found in another part of this report.

Among the remaining deceased members, Dr. Bamford, Mr. J. Edson, Mr. H. D. Heather, Mr. S. Milroy, and Mr. J. J. Walklate had been long in association with the Institute, and took considerable interest in its proceedings.

Finance.—Those members who wish to obtain full information regarding the financial position of the Institute will do well to consult the balance-sheets appended to the report; but it will be useful to present a brief synopsis here. The total

revenue of the Working Account, after deducting the balance in hand at the beginning of the year, has been £1,857 5s. 3d. Last year the amount was £1,918 18s. 2d. showing a reduction of £61 12s. 11d. But last year the revenue was swollen by one or two exceptional items, so that is hardly a fair comparison. Examining the various items, it will be noted that the members' subscriptions show a decrease from £425 5s. to £413 14s. The Museum Endowment has realised in rents and interest £778 8s. 1d., as against £772 0s. 11d. for the previous year. £434 has been derived from the invested funds of the Costley Bequest, last year's amount being £411. The exceptional items referred to above mainly consisted of special subscriptions raised for the purpose of making certain desirable additions to the Museum. The total expenditure has been £1,919 15s. 5d., and the cash balance in hand is £155 13s. 5d.

The invested funds of the Institute have received an addition of £53 5s. 8d. during the year, partly derived from the Museum Endowment, and partly from the Life Subscription Account. The total amount of the funds now stands at £23,299 17s. The manner in which the funds are invested is fully explained in the appendix to the balance-sheet.

Meetings.—Eight meetings have been held during the year, at which various lectures were delivered. Several papers or memoirs, intended for publication in the "Transactions of the New Zealand Institute," have also been contributed by members of the Institute. The following is a complete list of both lectures and papers:—

I.—LECTURES.

1. A Broad and a Narrow Individualism in Education and in Life: By Dr. A. B. Fitt, M.A., Ph.D.
2. Dyeing, Ancient and Modern: By W. F. Short, M.Sc.
3. Recent Additions to Our Knowledge of the Nature of the Stars: By E. V. Miller.
4. The Cement Industry of New Zealand: By F. E. Powell, C.E.
5. The Waipoua Kauri Forest—A Relic and a Promise: By W. R. M. McGregor.
6. The Novels of Thomas Hardy: By Professor C. W. Egerton, M.A.
7. The Passing of the Maori: By Dr. Buck, D.S.O.
8. Trial by Jury—Its History and its Humour: By Professor R. M. Algie, LL.M.

II.—PAPERS OR MEMOIRS.

9. On a New Species of Epitonium: By A. B. W. Powell.
10. Descriptions of New Native Flowering Plants: By D. Petrie, M.A.
11. The Passing of the Maori: By Dr. Buck, D.S.O.
12. Maori Plaited Basketry, Part II.: By Dr. Buck.
13. Descriptions of Two New Species of Gastropod Mollusca: By A. E. Brookes.

In compliance with a resolution passed at the last Annual Meeting, the Council invited the members of the Institute to co-operate in forming four specified sections for the study, in an informal and discursive manner, of certain branches of science, and of holding meetings and discussions in connection therewith. The result of the invitation was somewhat discouraging, for only one section—that of Anthropology—obtained the number of members considered by the Council to be essential to success. The Anthropological section was, however, duly constituted, and held a short, but, on the whole, successful, session of three meetings under the presidency of Dr. Buck.

Library.—The amount expended over the Library during the year has been £216 10s. 4d. About £50 of this has been devoted to the purchase of books shortly to arrive from London. The remainder has been almost wholly absorbed by the cost of the periodicals subscribed to by the Institute and by binding. In this place it is well to mention that the great increase since the war in the price of books, and the still greater increase in the cost of periodicals and binding, are factors greatly hampering the development of the Library. The matter has had the serious consideration of the Library Committee at whose request the Council has reduced the number of periodicals subscribed to, and has effected certain economies in the charges for binding, etc.

An important collection of books on Polynesia, including 81 volumes and 106 pamphlets, has been bequeathed to the Library by the late Mr. Percy Smith. These books gradually came into his possession while occupying the position of Editor of the "Journal of the Polynesian Society," and must be regarded as a valuable addition to the Library. A full list of the collection will be found in the appendix to the report.

The usual presentations and exchanges have been received from foreign Societies, as also several donations from private individuals. The magazines and serial publications subscribed

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to by the Institute, a list of which will be found in another part of the report, have been regularly received during the year, and have been made available for the use of readers.

Museum.—With the exception of a few days reserved for cleaning and re-arrangement, the Museum has been open to the public daily throughout the year. The attendance of visitors has been quite satisfactory, although it has fallen a trifle below the average of the last three years. Taking the Sunday attendance first, the register kept by the attendant shows that 18,601 people entered the building on that day, being an average of 372 for each Sunday. The greatest attendance on any one Sunday was 737 on June 4, and the smallest 96 on November 12—a very wet day. On the nine chief holidays of the year the total attendance was 7,253, being a daily average of 807. The largest attendance on any one holiday was 1,206 on Labour Day, closely followed by 1,147 on Easter Monday. On account of the absence of recording mechanism, it is impossible to give the attendance on ordinary week days, but, taking occasional counts as a basis for calculation, it is believed that the average daily attendance may be safely taken at 255, which would give a total of 83,600. Adding this number to that already given for Sundays and holidays, we obtain a grand total for the year of 109,454. The highest estimated attendance yet recorded is 112,500 for 1920-1921.

The additions received at the Museum during the year have been both numerous and valuable, although perhaps not so important as those of 1920-1921, when the now famous Kaitaia lintel and other impressive exhibits were received. A full list of all additions will be found in the appendix, but a few special articles may be referred to here. Nineteen large Maori house carvings, presented by Mr. Eric Craig, form a noteworthy addition. Mr. George Graham, amongst other contributions, has given a large war-trumpet, a cage for a tame tui, a large hinaki, a small fish-trap, and a greenstone gouge. A fine stone-worked house-carving from the Kaipara district has been obtained by purchase. Colonel Northcroft presents a highly carved Maori walking-stick, and an unusually fine greenstone adze and sundry other articles have been bequeathed by the late Mr. J. E. Smith.

Of foreign Ethnological specimens, it will suffice to mention the following:—A collection of 115 articles of very varied character, obtained on the border-line between German and Dutch New Guinea, purchased from Mr. Boulter; a series of 25 Australian specimens obtained near Cape Don Lighthouse, North-West Australia, purchased from Mr. Arthur; and over

100 weapons and other articles collected near Lake Tanganika, Central Africa, donated by Mr. Ostler.

The following natural history specimens deserve notice:— A mounted specimen of the White Heron (*Ardea alba*), obtained near Helensville, presented by Mr. J. Leach; adult male Frigate-bird, in full breeding plumage, blown by a gale into the Tamaki River, presented by Miss Nancy Freebairn. A somewhat curious addition is a specimen of the tropical water-snake *Hydrus platurus*, picked up alive on the Great Barrier Island not far from the wreck of the Wiltshire, and erroneously supposed to have been brought by that vessel to New Zealand. In point of fact, specimens are regularly drifted from Polynesia to New Zealand, and one was picked up at Ohiwa, near Opotiki, not many weeks ago, and presented to the Museum by Mr. W. Anderson.

Of miscellaneous specimens, there may be mentioned a collection of old English glass, presented by Dr. C. E. R. Bucknill; an old Satsuma Vase, given by Mr. Henry Shaw; and a most interesting series of ancient Chinese Coins, going back as far as B.C. 475, donated by Mr. Watson, of Newcastle-on-Tyne, England.

Those who are acquainted with the history of the Museum during the last four or five years are fully aware that in the present congested state of the collections it is hardly possible to exhibit even a small proportion of the many objects of interest that are constantly being received. There is no department of the Museum that has sufficient room for exhibition purposes. There are no proper store rooms, no accommodation for duplicates, hardly any space for the sorting and determination of specimens. From the want of sufficient space in which to exhibit it, Mr. J. B. Turner's superb collection of Fijian and Polynesian ethnographical specimens, so recently presented to the Museum, remains at Suva. Mr. Dunning's collection of skins of large animals, which, if mounted, would put quite a different face on the zoological portion of the Museum, is still packed away, because there is no place in which to erect the necessary show cases. And so with other classes of articles. Under such circumstances, all that can be done is to patiently await the erection of the new building, a work which it is hoped will not be much longer delayed.

The War Memorial Museum and the Competitive Designs. In the report of the Council submitted to the last Annual Meeting, held on February 27, 1922, a full account was given of the progress of the scheme up to the date of the meeting. A brief abstract shows that £122,000 had then been collected

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by the Citizens' Committee, and that of this sum £80,000 had been received and invested. The objective of the fund had been fixed at £200,000, it being the opinion of the Committee that that amount will be required to erect a War Memorial Museum that will suitably commemorate New Zealand's share in the Great War, and fully recognise the priceless services of its soldiers and sailors. As the amount in hand or promised was sufficiently large to justify the Committee in its belief that the full sum required will be obtained, it was resolved to call at once for competitive designs for the building. Such were accordingly invited, and printed conditions governing the competition were issued and widely circulated throughout the Dominion, Australia, and the United Kingdom. Arrangements were also made for the periodical issue of questions forwarded by competitors and replies to the same. The competition was at first timed to close on June 30, but by general request the date was first extended to July 31, and later on to August 7, when the period for receiving designs definitely closed. The number of competitors was 76, and the total number of exhibits considerably over 600. It may be interesting to give the place of origin of the designs, as follows:—Great Britain, 23; Auckland, 17; Wellington, 11; Dunedin, 6; Sydney, 3; Brisbane, 2; Adelaide, 2; Napier, 2; Singapore, 2; Bombay, 2; Vancouver, 2; Melbourne, 1; Gisborne, 1; New Plymouth, 1; New York, 1; total, 76.

The number of framed designs to be exhibited was so large that it soon became evident that no available hall in Auckland possessed the required space, particularly when it was considered that for purposes of judging, good lighting and convenient position were indispensable. The difficulty was solved by the Auckland Harbour Board kindly granting the sole use of the top floor of Shed 16, Queen's Wharf, which possesses ample space for the purpose, is well lighted, and can be isolated from all other purposes. The staging was erected after plans furnished by the City Engineer, and the designs were mounted under the superintendence of Mr. Griffin, Assistant Curator of the Museum. It should be mentioned that, as the designs were distinguished only by numbers corresponding with numbers contained in sealed envelopes, no one could be aware of the identity of any exhibitor. The arrangement of the designs was completed on September 9, and the judging commenced on September 11.

The Judges, or Jury of Award, consisted of the following persons:— (1) C. Reginald Ford, President of the New Zealand Institute of Architects, and Professional Adviser to the Citizens' Committee; (2) C. W. Wood, F.N.Z.I.A.; (3)

T. W. Leys, LL.D.; (4) O. Nicholson; and (5) T. F. Cheeseman, F.L.S., F.N.Z. Inst. As stated above, the work of judging commenced on September 11, and was completed on September 19. On the afternoon of that date the Jury of Award reported to the Citizens' Committee that the fullest possible consideration had been given to every design. In doing this, full regard had been paid to the primary requirements mentioned in the conditions, stipulating that the building should be "noble and dignified," and "suitable for a War Memorial," and that it should be fully adapted for functioning as a Museum. After full consideration, the Jury of Award unanimously decided "that the first prize should fall to No. 37." The selection of the designs to be placed second and third proved to be a difficult matter, but finally the second prize was awarded to No. 29, and the third to No. 40. On opening the envelopes bearing the corresponding numbers, the prize-winners were found to be:—

- (1) Messrs. Grierson, Aimer, and Draffin, Auckland.
- (2) Messrs. R. W. McLaurin and C. G. Mitchell, Wellington.
- (3) Messrs. E. G. Le Petit and G. E. Downes, Auckland.

The designs remained on exhibition for the greater part of a week, and attracted universal attention. Particularly noticeable was the general approval given to the award of the first prize; but, in addition, there was a widespread agreement with the final clause of the report, which reads that the "Citizens' Committee has great cause for gratification in the admirable response which the Committee has evoked, evidenced by the large number of designs of excellent quality which have been presented; and we suggest that some expression of thanks is due to the competitors, and should be placed upon record." It is hardly necessary to say that this well-deserved recommendation was immediately carried into effect.

The Final Appeal for Funds.—Earlier in this report it was mentioned that the funds collected up to February, 1922, had reached the satisfactory amount of £122,000. At that time it was considered wise to wait for the result of the invitation for competitive designs before resuming collecting operations. At the end of September the exhibition of designs had been successfully closed, and at a meeting of the Citizens' Committee held early in October it was decided that the personal canvass should be energetically continued. Considerable progress was made, showing an addition to the funds of over £5,000. But

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at the middle of November it became apparent that the Parliamentary Election and the near approach of Christmas rendered it advisable to suspend operations until after the holidays. On January 25 a meeting of the Committee was held for the purpose of resuming work, when a statement was presented showing that the funds had reached the sum of £137,350. Of the amount already donated to the fund in response to the personal canvass undertaken by the Citizens' Committee, no less a sum than £110,000 (which includes interest earned) is on fixed deposit in the names of the Trustees of the Fund—Messrs. J. H. Gunson, V. J. Larner, and W. Elliott—in the Bank of New Zealand, bearing interest at the rate of $4\frac{1}{2}$ per cent. The balance of the amount already subscribed is due for payment to the Committee during 1923 and 1924.

The Citizens' Committee proposes to continue the personal canvass for a short period with the view of bringing the fund by this means to £150,000, before the public appeal for the balance of the total of £200,000 required is launched in the City and Auckland district later in the present year. So much has been done, and the liberality of the citizens of Auckland has been so pronounced during the whole campaign, that the promoters entertain no doubt as to final success. Only a little more than a fourth of the total sum required remains to be gathered in; and now that most residents of Auckland have learned from the recent exhibition of designs what a noble and dignified building has been selected for erection, it is hoped, for the honour of Auckland, that a ready and cordial response will be given. And, when the final and public appeal is made, let those then remaining give frankly and fully in accordance with their means, and thus ensure the success of the Auckland War Memorial Museum.

Conclusion.—In conclusion, the Council wish to convey the thanks of the Institute to the many donors to the Museum and Library whose names are contained in the appended lists; but specially do they desire to express their high appreciation of the long and arduous services of the Citizens' Committee and coadjutors in placing the claims of the War Memorial Museum so fully and forcibly before the consideration of many Aucklanders. The response, which has been so liberally and graciously given, is without doubt the most noteworthy instance of public generosity yet recorded in the history of the Dominion.

JUBILEE OF MR. CHEESEMAM.

APPRECIATION OF HIS SERVICES.

After the above report had been read to the meeting and adopted, the President, Mr. J. H. Gunson, stated that the Council, at a meeting held on February 23rd, had unanimously resolved to recognise Mr. Cheeseman's fifty years' services as Curator by the presentation of a jubilee bonus of £100, and that the same be accompanied by an illuminated address, expressing the Council's high appreciation of Mr. Cheeseman's monumental work on the New Zealand Flora. He therefore read the address, and presented it, together with the above-mentioned cheque, to Mr. Cheeseman.

Mr. Cheeseman briefly replied, thanking the meeting for its recognition of his past services. The following is the text of the address:—

Auckland,

February 26th, 1923.

T. F. CHEESEMAM, Esq., F.L.S., F.Z.S., F.N.Z. INST.,

CURATOR OF THE MUSEUM,

AUCKLAND.

DEAR SIR,

The Council of the Auckland Institute, at its last meeting, unanimously resolved that the presentation of the Fiftieth Annual Report of its proceedings which you have prepared, affords an appropriate opportunity for expressing the Council's warm appreciation of your services to the Institute and Museum in Auckland, and to the cause of Science in New Zealand.

The annual volumes of the "Transactions of the New Zealand Institute" show that, from the time when your first paper was published, fifty years ago, not a year has passed without the scientific literature of New Zealand being enriched by your researches. Material additions have thus been made to our knowledge of the flora and fauna of the Dominion.

Especial reference must be made to your monumental work, the "Manual of New Zealand Flora," and the Volumes of Illustrations subsequently published. In selecting you to supplement the labours of Sir J. D. Hooker, the Government officially recognised the distinctive place you had won, even twenty years ago, among New Zealand botanists. When it is remembered that this undertaking involved full descriptions

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from actual examination of 1,571 species, and the classification of all the indigenous flowering plants and ferns found in New Zealand, the Kermadees, Chathams and Antipodes Islands, the magnitude of the task which you so ably performed will be generally realised. The satisfaction of the Government with the book has been manifested by their recent request for a greatly enlarged edition, embodying the results of your researches since the publication of the work in 1906.

The citizens of Auckland are especially indebted to you for the creation of a Museum which possesses the most complete representation of Maori Art that has ever been gathered together in one collection. Your ethnological knowledge and faculty for systemisation have been material factors in attaining these results. Your recent generous gift of a Herbarium, the collection of a lifetime, will form a unique feature in the new Museum.

The members of the Council desire to express their personal appreciation of your uniform courtesy and the readiness with which you have at all times placed your knowledge at the disposal of the public. Popular interest in Science has also been stimulated by the course of Lectures, on a wide range of subjects, which you have arranged annually. We trust that you will be spared to aid by your experience and skill in the equipment of the projected National Memorial, which in its inception owes a great deal to your ardent advocacy.

Signed on behalf of the Council of the Auckland Institute,

J. H. GUNSON,

PRESIDENT.

The Treasurer in Account with the Auckland Institute and Museum Trust Board.

I.—WORKING ACCOUNT.

February 22, 1922, to February 22, 1923.

	£	s.	d.		£	s.	d.
Balance in Bank of N.Z., February 22, 1922 ..	218	3	7	Library—Books, Periodicals, Binding ..	216	10	4
Members' Subscriptions	413	14	0	Additions to Museum	67	12	6
Interest on Costley Bequest	434	0	0	Museum Requisites	54	8	9
Rents and Interest from Museum Endowment	778	8	1	Salaries and Wages	1,129	12	8
Interest from Mackechnie Bequest	120	0	0	Printing and Advertising, Typing, Insurance,			
Interest from Campbell Bequest	77	10	0	Gas, Annual Cleaning, Expenses of			
Interest from Nathan Bequest	6	0	0	Meetings, Stationery, Postages, and other			
Interest from Life Subscription Account ..	19	6	1	Expenses	322	9	4
Miscellaneous Receipts	9	0	7	Fittings, Repairs to Buildings	29	2	0
				Miscellaneous Payments	15	15	0
				Balance in Bank of N.Z., February 22, 1923 ..	240	11	9
	<u>£2,076</u>	<u>2</u>	<u>4</u>		<u>£2,076</u>	<u>2</u>	<u>4</u>

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T. F. CHEESEMAN, Treasurer.

I have examined the above statement and checked the books and vouchers in connection therewith. I hereby certify that it is a correct statement of the working expenses and receipts to 22nd February, 1923.

S. GRAY, F.R.A.,

Auditor.

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The Treasurer in Account with the Auckland Institute and Museum Trust Board.

II.—MUSEUM ENDOWMENT ACCOUNT.

February 22, 1922, to February 22, 1923.

	£	s.	d.		£	s.	d.
Balance in Bank of N.Z., February 22, 1922 ..	3	17	1	Transferred to Working Account	778	8	1
Endowments Sold	30	15	8	Transferred to Investment Account	42	15	8
Rents of Endowments	75	14	1	Bank Charges	0	10	0
Interest on Investments	715	4	0	Balance in Bank of N.Z., February 22, 1923 ..	31	17	1
	<u>£825</u>	<u>10</u>	<u>10</u>		<u>£825</u>	<u>10</u>	<u>10</u>

T. F. CHEESEMAM, Treasurer.

Audited and found correct.

S. GRAY, F.R.A., Auditor.

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III.—MACKECHNIE LIBRARY BEQUEST ACCOUNT.

	£	s.	d.		£	s.	d.
Balance in Bank of N.Z., February 22, 1922 ..	5	3	6	Transferred to Working Account	120	0	0
Interest on Investments	120	0	0	Bank Charges	0	10	0
	<u>£125</u>	<u>3</u>	<u>6</u>	Balance in Bank of N.Z., February 22, 1923 ..	4	13	6
					<u>£125</u>	<u>3</u>	<u>6</u>

T. F. CHEESEMAM, Treasurer.

Audited and found correct.

S. GRAY, F.R.A., Auditor.

INVESTED FUNDS
OF THE
AUCKLAND INSTITUTE AND MUSEUM,
FEBRUARY 22ND, 1923.

I.—APPORTIONMENT UNDER STATUTORY HEADINGS OR BY
RESOLUTION OF THE COUNCIL:—

	£	s.	d.
Costley Bequest	7,700	0	0
Museum Endowment	12,154	15	7
Mackenzie Library Bequest	2,000	0	0
Campbell Bequest	1,000	0	0
Nathan Bequest	100	0	0
Life Subscription Account	345	1	5
	<u>£23,299</u>	<u>17</u>	<u>0</u>

II.—MODE OF INVESTMENT:—

	£	s.	d.
Mortgages on Freehold Security	18,650	0	0
Corporation and Harbour Board Debentures	4,000	0	0
Gas Company Debentures	600	0	0
Deposited in Auckland Savings Bank	15	1	5
Waiting Investment	34	15	7
	<u>£23,299</u>	<u>17</u>	<u>0</u>

February 22, 1923.

T. F. CHEESEMAN, Treasurer.

I have examined the Deeds of the Securities and the Bank Certificate of Debentures held, and Receipts for money on deposit in Bank, and certify the above statement to be correct.

S. GRAY, F.R.A., Auditor.

Form of Bequest.

*I give and bequeath to the Institution known
as the Auckland Institute and Museum the sum of
£ free of succession or estate duty,
to be applicable for the general purposes of such
Institution. And I declare that the receipt of the
Treasurer or the proper officer for the time being
of such Institution shall be a sufficient discharge
for the same.*

List of Benefactions
made to the
Auckland Institute and Museum
of an amount (or value) exceeding £50.

1876.

£2,026 subscribed by the citizens of Auckland towards meeting the cost of the first portion of the present Museum Buildings. (This sum included two donations of £500 each from Mr. Justice Gillies and the Hon. J. Williamson.)

1876.

Presentation made by Mr. R. C. Barstow of a large and varied collection of Maori articles, including flax and dog-skin cloaks, carvings, greenstone ornaments, bone and stone meres, fish-hooks, etc., etc.

1877.

Bequest from Mr. G. F. Edmonston of 564 volumes of standard works on Physical and Natural Science.

1878.

Donation from Mr. T. Russell, C.M.G., of 34 plaster-casts and busts from the antique.

1878.

£106 donated by Mr. J. C. Firth to cover the expense of show-cases in the Museum.

1879-1883.

Mr. J. T. Mackelvie presented 260 volumes of books relating to the early history of New Zealand; 130 volumes of miscellaneous scientific works; a collection of ethnographical specimens from the Swiss Lake Dwellings; and 40 picked mineral specimens.

1884.

Bequest from Mr. Edward Costley of £12,150.

1887.

Bequest from Mr. David Nathan of £100.

1887.

Bequest of Maori articles from Mr. C. O. Davis, comprising dog-skin and feather mats; taiahas, paddles, spears; bone and wooden meres; carved boxes; and a variety of other articles.

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1897-1898.

Donation of £100 from Mr. T. Russell, to cover the expense of forming a collection of geological specimens from the Cape Colville Peninsula.

1901.

Japanese Shinto Shrine, elaborately lacquered and decorated, presented by Mr. L. D. Nathan.

1901-1902.

£1,000 subscribed by the citizens of Auckland for the purchase of the Mair Collection of Maori Ethnographical Articles.

1902-1903.

Bequest of £2,500 from Mr. E. A. Mackeehnie (£2,000 to be invested in order to produce an income for the purchase of books for the Library of the Institute; £500 to be expended in providing groups of the larger mammals and the necessary show-cases.)

1906-1907.

£662 subscribed by the citizens of Auckland for the purchase of Mr. Fenton's elaborately carved Pataka, and for the purchase and erection of the Runanga House, Rangitiki.

1911-1912.

£684 subscribed by the citizens of Auckland for the purchase of ancient historic Maori Carvings; and for other additions to the Museum.

1913.

Bequest of £1,000 from Sir John Logan Campbell.

1913.

Donation from Mr. Henry Shaw of 62 volumes of Geographical and Scientific works, and of 110 volumes from Mr. F. Shaw.

1913.

Unusually large and complete collection of Kauri Gum, containing 400 examples, together with the plate-glass show-case containing the same, presented by Sir Edwin Mitchelson.

1915.

Series of 79 specimens of Old English Glass, ranging from the time of the Roman occupancy of Britain to the middle of the eighteenth century. Presented by Dr. C. E. R. Bucknill.

1916.

Collection of 131 specimens of Japanese Ivories, Bronzes, and Cloissoné, many possessing considerable ethnographical and artistic value. Presented by Mr. Henry Shaw.

1917.

Collection of 120 Ethnographical specimens, 55 being of Maori origin, and including several rare and valuable articles, the remainder Polynesian or Melanesian. Bequeathed by Miss Ruth G. Northcroft.

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1919.

Series of 89 Ethnographical specimens from North-west India, comprising swords, daggers, knives, shields, etc.; also many fine art objects. The collection was originally formed by the late Mr. J. E. Yates, and is now presented to the Museum by his daughters, the Misses Yates.

1920.

Collection of Skins of North American Mammals, obtained in Alaska, comprising specimens of the Alaskan Brown Bear, the Black Bear, the Moose, and the Bighorn Sheep. Presented by Mr. James Dunning.

1921.

Valuable Collection of Ancient Maori Ethnographical Specimens, including (among other articles) three of the exceedingly rare Maori God-sticks; one remarkably fine Onewa mere; one large and massive Hei Tiki; one carved flute; three large carved fish-hooks, with the original lashings, etc., etc. Presented by the late Mr. W. A. Aldred.

1921.

Large and valuable collection of Ethnographical Specimens from the Fiji Islands and other parts of Polynesia, containing many hundreds of specimens representative of most branches of Polynesian Ethnography. Presented by Mr. J. B. Turner. (The collection is at present in Fiji, but it will be forwarded as soon as the progress of the new Museum is sufficiently advanced.)

1921.

£115 donated by seven members of the Institute towards the purchase of two large and remarkably fine Chinese Temple Bronzes, for the Ethnographical portion of the Museum.



Additions and Donations

TO THE

Library and Museum.

Various Parliamentary Papers and Reports: New Zealand Hansard for 1922-23; Monthly Abstracts of Statistics for 1922; Journal of Agriculture for 1922; 55th Annual Report of the Dominion Laboratory; New Zealand Official Handbook for 1920:—The New Zealand Government.

Dominion Museum Monographs, by Elsdon Best: (1) Aspects of Maori Myths and Religion; (2) Spiritual and Mental Concepts of the Maori; (3) Astronomical Knowledge of the Maori; The New Zealand Journal of Science and Technology for 1922; G. M. Thomson's Wild Life in New Zealand:—The Board of Science and Art.

Journal of the Polynesian Society:—The Society.

Barr's City of Auckland; Municipal and Official Handbook of Auckland:—The City Council.

Annual Report of the Otago Institute for 1921:—The Institute.

Annual Report of the Otago Museum for 1921:—The Museum.

Alphabetical List of the New Zealand Tertiary Mollusca:—The Geological Survey.

Cawthron Institute Lecture for 1919:—The Institute.

Phormium tenax or the New Zealand Fibre Industry:—Esmond Atkinson.

Annual Report of the Philosophical Institute of Canterbury for 1922:—The Institute.

Journal of the Linnean Society of New South Wales for 1922:—The Society.

Maiden's Critical Revision of the Genus Eucalyptus, parts of vols. 6 and 7:—The Author.

Australian Naturalist, parts of vol. 5:—The Editor.

Records of the Australian Museum, parts of vol. 13:—The Museum.

Proceedings of the Royal Society of Victoria, vol. 34, part 2; and vol. 35, part 1:—The Society.

Guide to the Australian Ethnological Collections in the National Museum of Victoria:—The Museum.

Proceedings of the Royal Society of Queensland, vol. 33:—The Society.

Australasian Antarctic Expedition: The following Memoirs:—Series A, vol. 2; Series C, vol. 6, parts 4 and 5; vol. 8, part 2:—The Government Printer, Sydney.

Collins' Mangrove and Salt Marsh Vegetation near Sydney:—The Author.

Memoirs of the Queensland Museum, vol. 7:—The Museum.

- Proceedings of the First Pan-Pacific Conference, parts 1, 2, 3:—The Conference.
- Monthly Bulletins of the Hawaiian Volcano Observatory, Reports for 1921-22:—The Observatory.
- Memoirs of the Bishop Museum, vol. 8, No. 3; Occasional Papers, vol. 8, Nos. 5 and 6:—The Bishop Museum.
- Proceedings of the United States National Museum, vol. 59; Bulletins Nos. 82, 118, 119, 122; Contributions to the United States National Herbarium, vol. 20, parts 11, 12; vol. 22, part 6; vol. 24, parts 1, 2, 3, 4; Report of U.S. National Museum for 1921:—The United States National Museum.
- Annual Report of the U.S. Bureau of Ethnology; various Bulletins issued by the same:—The Bureau.
- North American Fauna, No. 45; Bulletins of the Department of Agriculture, Nos. 691, 959, 967, 965, 1078, 1089, 1098; American Moles as Agricultural Pests:—The United States Department of Agriculture.
- Journal of the Arnold Arboretum, parts of vols. 2 and 3:—The Arboretum.
- Annual Report of the Carnegie Museum:—The Carnegie Institute.
- Annual Report of the John Crerar Library, Chicago:—The Library.
- Contributions from the Botanical Laboratory of the University of Pennsylvania:—The University.
- Annual Report of the Field Museum, Chicago; Zoological Series, vol. 12, No. 3; Descriptive Leaflets of the Museum (8).
- Annals of the Astronomical Observatory of Harvard College, vol. 86, part 1:—The Observatory.
- Biennial Report of the Louisiana State Museum for 1920-21:—The Museum.
- Setchell's Phycological Contributions, Nos. 2 to 6; Setchell's Aboriginal Tobaccos:—The University of California.
- Johnston's Sedimentation of the Fraser River Delta; The Beauceville Map Area, Quebec; Winnipeg River Areas; Report of the Department of Mines, Canada, for 1921; Bulletin No. 33; Summary of the Mines Branch, 1920; Report on the Canadian Arctic Expedition; Coleman's Physiography and Glacial Geology of Gaspe; St. John's Botanical Exploration of the Gulf of St. Lawrence; Land-Shells from the Canadian Rockies; Spence's Tale and Soapstone in Canada; Summary Report for 1921; Bulletin No. 35; McCann's Mineral Deposits of the Bridge River Area:—The Department of Mines, Canada.
- Proceedings of the Nova Scotian Institute of Science:—The Institute.
- Bulletin 37 of the Geological Institute of Mexico:—The Institute.
- Annals of the National Observatory of Rio Janeiro for 1922:—The Observatory.
- Kew Bulletin for 1921-1922:—The Director, Kew.
- Hooker's Icones Platarum, vol. 1, 5th series, part 1:—The Bentham Trustees.
- Symon's Meteorological Magazine for 1921-22:—The Editor.
- The Museums Journal for 1922:—The Museums' Association.
- Report of the Royal Scottish Museum of Edinburgh for 1921-22:—The Museum.
- Annual Report of the Plymouth Museum:—The Museum.
- Report of the Castle Museum, Norwich:—The Museum.
- Proceedings of the Belfast Natural History Society:—The Society.
- Annual Report of the National Museum of Wales:—The Museum.
- Publications of the Natural History Society of Barcelona:—The Society.

BOOKS ON POLYNESIA, BEQUEATHED BY THE LATE
MR. S. PERCY SMITH.

- Hardy and Elkington's *The Savage South Seas*.
F. W. Christian's *Eastern Pacific Lands*.
Clavel's *Polynesian Papers*.
Rev. J. M. Alexander's *The Islands of the Pacific*.
J. B. Stair's *Old Samoa*.
Frank Burnett's *Through Polynesia and Papua*.
J. P. Thomson's *British New Guinea*.
The Hawaiian Historical Society's *Polynesian Notes*.
W. D. Alexander's *Brief History of the Hawaiian People*.
Frank Burnett's *Through Tropic Seas*.
De Quatrefages' *Polynesian Notes*.
John Martin's *History of the Tongan Islands*, 2 vols.
Basil Thomson's *Savage Island*.
J. M. Alexander's *Mission Life in Hawaii*.
W. D. Westervelt's *Round the Poi Bowl*.
T. Powell's *O Le Tala I Maui*.
Mary Charlotte Alexander's *The Story of Hawaii*.
James J. Jarvis' *Kiana: A Tradition of Hawaii*.
Wyatt Gill's *Life in the Southern Isles*.
Wyatt Gill's *Gems from the Coral Islands*, 2 vols.
Rev. Walter Lawry's *The Friendly and Fiji Islands*.
J. W. Burton's *The Call of the Pacific*.
J. Martin's *An Account of the Natives of the Tongan Islands*, 2 vols.
S. Macfarlane's *Among the Cannibals*.
Rev. Favre's *An Account of the Wild Tribes*.
Thomas G. Thrum's *Hawaiian Folk Tales*.
William Ellis' *Tour through Hawaii*.
Rev. Joseph King's *Ten Decades*.
Moerenhout's *Voyages*, 2 vols.
David Malo's *Hawaiian Antiquities*.
E. P. Ramsay's *Lord Howe Island*.
Jules Garnier's *New Caledonia*.
George Turner's *Samoa a Hundred Years Ago*.
F. A. Swettenham's *Malay Sketches*.
William Churchill's *Easter Island*.
W. T. Brigham's *Colour Plates*.
J. J. Spruson's *Norfolk Island*.
De Quatrefages' *Polynesians and their Migrations*.
New Zealand Government Papers Relating to the Pacific Islands.
W. T. Brigham's *Index to the Islands of the Pacific Ocean*.
W. T. Brigham's *Memoirs of the Bishop Museum*.
James Chalmer's *Adventures in New Guinea*.
Isabella L. Bird's *Six Months in the Sandwich Islands*.
L. P. Churchill's *Samoa Uma*.
A Cruise in the Islands.
Peter Corney's *Early Northern Pacific Islands*.
Rev. J. E. Newell's *O Le Soo O Jesu*.
H. H. Romilly's *A True Story of the Western Pacific*.
T. R. S. Johnston's *The Islands and their Fairy Tales*.
G. W. Earl's *The Papuans*.
Dumoulin and Desgraz *Iles Marquises*.
L. Forbes' *Two Years in Fiji*.
W. C. Baldwin's *Geography of the Hawaiian Islands*.
W. Churchill's *Samoa o le Vavau*.

Rev. J. King's W. G. Lawes of Savage Island and New Guinea.
J. Crawford's Descriptive Dictionary of the Indian Islands.
Hon. R. J. Seddon's Visit to the South Sea Islands.
Papuan Fairy Tales.
Mrs. Anna Forbes' Experiences in the Eastern Archipelago.
E. H. Lamont's Wild Life among the Pacific Islanders.
Rev. A. Buzacott's Mission Life in the Islands of the Pacific.
Professor W. D. Alexander's History of Later Years of the Hawaiian Monarchy.
W. Churchill's The Polynesian Wanderings.
J. W. Burton's The Fiji of To-day.
Kalakaua: The Legends and Myths of Hawaii.
Lesson's Voyage to the Mangareva Islands.
Rev. A. Penny's Ten Years in Melanesia.
B. Frances' The Isles of the Pacific.
Rev. A. W. Murray's The Bible in the Pacific.
Basil Thomson's The Fijians.
W. J. Thomson's Easter Island.
Julian Thomas' Cannibals and Convicts.
Barnes' Hawaiian Geography.
Haleole's Romance of Taieikeimai.
Matthias' Letters from the Marquesas Islands.
And 106 Pamphlets.

BOOKS PURCHASED.

Richter's Organic Chemistry, vol. 2, Translated by Fournier D'Albe.
British Antarctic Expedition (Terra Nova), various parts, dealing with Zoology and Geology.
G. M. Thomson's Naturalisation of Animals and Plants in New Zealand.
The Zoological Record, vols. 56 and 57.
McIntosh's Monograph of the British Annelids, vol. 4, part 1.
Report of the British Association for 1922.
Royal Agricultural Society's Journal for 1921.
Frazer's Belief in Immortality.
Index Kewensis, Supplement 5.
Royal Society's Catalogue of Scientific Papers, vol. 17.
King's Babylonian Religion.
Bird's Relativity and Gravitation.
Cambridge British Flora, vol. 3, parts 1 and 2.

Maori Skull from Limestone Rocks at Mangaohae:—H. N. Thomas.
Maori Skull from the East Cape District:—T. Furis.
Specimen of Rabbit with the lower incisors greatly enlarged:—W. Allen.
Arctocephalus Forsteri washed up on the Muriwai Beach:—N. Mitchellson.
Juvenile *Arctocephalus Forsteri*:—The Zoological Park.
Foetal Opposum in pouch:—H. E. Partridge.
Tympanic Bones of a large Whale:—Mr. Tyser.
Skin of Bittern (*Botaurus pocciloptilus*):—E. E. Vaile.
Specimen of *Herodias timoriensis*:—L. Leach.
Skin of *Puffinus griseus*:—N. Duparry.
Skin of *Cyanoramphus novae-zelandiae*:—Miss L. Ibbotson.
Specimen of *Fregata Aquila* in full breeding plumage, washed into the Tamaki River:—Miss Nancy Freebairn.
Skin of *Charadrius dominicus*:—E. A. Moore.
Podiceps rufipectus:—G. Henning.

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- Apteryx Mantellii*, killed by dog:—W. J. Boden.
Apteryx Mantellii, accidentally killed:—G. E. Wright.
 Large Bull-frog from Barbados:—E. S. Kohn.
Nautilinus elegans:—T. H. Broome.
 Long-toed Lizard:—E. Coogan.
 Hawk's Bill Turtle from the Solomon Islands:—R. M. McGregor.
 Skull of a large Crocodile (*Crocodilus porosus*), from the Solomon Islands:—The Bishop of Melanesia.
 Specimen of *Hydrus platurus*, stranded at Opotiki:—T. Anderson.
 Eggs of Shark:—Mrs. M. White.
 Specimen of *Leptoscopus macropygus*:—D. H. Graham.
 Large Collection of Marine Shells from the Malay States:—Mrs. Alma Baker.
 Specimens of *Siphonalia caudata*:—Dr. C. E. R. Bucknill.
Squilla sp.:—W. M. Fraser, C.E.
 Large specimen of *Heterostoma platycephala*:—Miss R. Clark.
 Specimens of *Peripatus*:—W. H. Wagener and J. Bishop.
 Specimens of the Nymph of the large Dragon-fly:—R. Hastie.
 Large Spider, *Porrotheles Huttoni*:—J. F. Keene.
Hepialus virescens:—Miss M. Cunlind.
 Specimens of Kauri Resin and Kauri Timber, found at Tapapa, near Cape Runaway:—W. McLean.
 14 specimens of Kauri Gum, bequeathed by the late J. E. Smith
 Series of specimens of Carbonate of Copper, from the Inspiration Mine, Arizona, U.S.A.:—Mr. C. Arnold.
 Various Mineral specimens:—Miss Isaacs.
 Fossil Shells from the Upper Wanganui River, near Te Maire:—A. J. Dow.
 Nineteen Carved Slabs from a Maori House:—Eric Craig.
 Ancient Carved Slab found in the mud of the Kaipara River:—Purchased.
 Slab of Sandstone, showing Maori Carving, from the wall of a Whare-puni:—R. W. Firth; also a similar specimen from A. W. B. Powell.
 Long War Trumpet; Cage for tame Tui; large Fish-trap or Hinaki; 1 small Fish-trap; 1 large circular Fish-trap; 2 Kumara Spades; Greenstone Gouge, with cutting edge at each end; weaving stock; series of Stone Adzes of various sizes; broken Onewa Mere; various other articles:—G. Graham.
 Wooden Fern-pounder and small Stone Adze:—G. F. Stewart.
 Wooden Fern-pounder and finely-polished Stone Pounder:—Purchased.
 Six Stone Adzes:—Mr. G. A. Hodge.
 Cap made of the feathers of an Albino Kiwi:—Mrs. H. B. Morton.
 Stone Artifact, found at Tauranga:—D. H. L. Corrigan.
 Portion of Carving from the window of a Maori House:—A. Downey.
 Wooden Fern-pounder from the Kaitaia Swamp:—G. Hodgson.
 Large Stone Adze from Stewart Island; also Sandstone Adze; four ordinary Stone Adzes from Raglan:—Dr. Wilkins.
 Carved Maori Walking-stick and old Wooden Ramrod:—Colonel Northcroft.
 Ancient Bone Sewing Needle, from the Katikati Maori Workshop:—Captain G. Mair.
 Ancient Maori Implement, found near Tauranga:—Miss P. C. Roberts.
 Fine and large Greenstone Adze; 2 Flax Cloaks:—Bequeathed by the late J. E. Smith.

- Remarkably fine collection of 115 articles of very varied character, obtained on the border line between German and Dutch New Guinea:—Purchased from Mr. Boulter.
- Series of 25 Australian specimens obtained near Cape Don Lighthouse, on the west side of the Gulf of Carpentaria:—Purchased from T. W. Arthur.
- Collection of Ethnographical Articles from Lake Tanganyika, Central Africa; 70 Iron Barbed Arrows; 25 long fighting Spears; long-bladed Knife in carved wooden sheath; large Buffalo-hide Shield:—Presented by Mr. H. H. Ostler.
- Remarkably fine set of Bow and Arrows, collected on Bouka Island, Solomon Islands:—G. F. Stewart.
- Flat Stone-headed Club from New Ireland; Stone-headed Club from New Guinea; 3 Combs from Solomon Islands:—G. Graham.
- Five Squares of Tapa Cloth, from Hawaii:—J. Munro.
- Two ancient Water-bottles from Truxillo, Peru; three Coral-limestone Gouges from Barbados; three Stone Adzes from New Guinea; Full-dress of a Carib Woman, including waist-belt and apron:—F. J. Bankart.
- Pagoda Stone from Tehang, China:—Miss Duncan.
- Fijian Pine-apple Club, an ancient specimen, from the grave of a Fijian warrior:—Captain Cliffe.
- Sword-shaped Club:—Rev. Jasper Calder.
- Collection of articles from British Columbia—Grease Ladle made from horn of mountain sheep; three Baskets made by Coast Indians; Hat worn by the Haida Indians:—Mrs. G. Fyffe Smith.
- Two large elaborately carved Human Figures from the Solomon Islands:—Purchased.
- Specimen of modern highly-lacquered Japanese Bowl:—Presented by Captain K. Asari, of the Japanese man-of-war, "Taisei Maru."
- Old Satsuma Vase:—Mr. Henry Shaw.
- Eight pieces of rare English Glassware:—Dr. C. E. R. Bucknill.
- Four ancient Chinese Dishes, of Ming type:—H. E. Vaile.
- Collection of Copper Coins and Paper Money, mostly German:—A. Jackson.
- Large collection of ancient Chinese Coins, ranging back to 900 B.C.:—Mr. J. Watson, Newcastle-on-Tyne.



LIST OF MEMBERS

For the Year ending March 31st, 1923

(with Postal Addresses).

(Members are requested to advise the Secretary of any change of Address.)

[Honorary and Life Members distinguished thus *.]

- Abbott, R. H., City Chambers,
Queen Street, Auckland
Abel, R. S., care Abel, Dykes &
Co., Shortland Street, Auck-
land.
Adams, C. E., LL.B., Hokitika.
Adams, L., 12, Ewington Avenue,
Mt. Eden.
Aickin, G., Carlton Gore Road,
Auckland.
Aimer, K. W., Architect, 423,
N.Z. Insurance Buildings,
Auckland.
Alexander, J., Shortland Street,
Auckland.
Alexander, L. W., 1a, Victoria
Building, Auckland.
Algie, Professor R. M., M.A., Uni-
versity College, Auckland.
Alison, A., Devonport Ferry Co.,
Auckland.
Alison, Hon. E. W., M.L.C., De-
vonport Ferry Co., Auckland.
Alison, Ernest, Takapuna.
Alison, E. W., jun., Bank of N.Z.
Chambers, Swanson Street,
Auckland.
Allum, John, National Elec-
trical and Engineering Co.,
Auckland.
Ambury, S. J., Greenwood's Cor-
ner, Onehunga.
Anderson, E., 4, Bassett Road,
Remuera.
Anderson, Professor W., M.A.,
University College, Auckland.
Andrews, F. N., care of Andrews
& Clark, Queen St., Auckland.
Ardern, P. S., M.A., Remuera.
Arey, W. E., Shortland Street,
Auckland.
Armitage, F. L., Gleeson's Build-
ings, High Street, Auckland.
Arnold, C., Sandford's Buildings,
Auckland.
Arnoldson, L., Quay Street, Auck-
land.
Arthur, T. B., Upper Queen
Street, Auckland.
Bagnall, R. D., Northern Club,
Auckland.
Baker, C. C., Durham Street East,
Auckland.
Baker, G. H., Commerce Street,
Auckland.
Bankart, A. S., Strand Arcade,
Queen Street, Auckland.
Bankart, F. J., Shortland Street,
Auckland.
Barr, J., Public Library, Welles-
ley Street, Auckland.
Barr, J. M., Savings Bank, Queen
Street, Auckland.
Bartlett, W. H., Queen Street,
Auckland.
Bartrum, J. A., M.Sc., University
College, Auckland.
*Bates, T. L., Alfred Street, Wara-
tah, Newcastle, New South
Wales.
Beattie, Dr. R. M., Mental Hos-
pital, Avondale.
Bell, R. W., Waihi.
Binney, E. H., care of Binney and
Sons, Customs Street, Auck-
land.

- Bishop, J. J., Dunvegan, Titi-rangi, Auckland.
- Biss, N. L. H., Shortland Street, Auckland.
- Blomfield, E. C., Shortland Street, Auckland.
- Bloodworth, T., 36, Scarborough Terrace, Parnell.
- *Bloomfield, G. R., "The Pines," Epsom.
- *Bloomfield, H. R., St. Stephen's Avenue, Parnell.
- Bloomfield, J. L. N. R., St. Stephen's Avenue, Parnell.
- Boucher, P. F., Pihā.
- Bradley, Samuel, Onehunga.
- Bradney, H., Hobson Street Wharf, Auckland.
- Brame, J. W., 69, Crummer Road, Grey Lynn.
- Brett, H., "Star" Office, Shortland Street, Auckland.
- Brookes, A. E., Okauia, Matamata.
- Brown, Miss E., Ascot Avenue, Remuera.
- Brown, E. A., Cleave's Buildings, High Street, Auckland.
- Brownlee, Mrs., 4, Ascot Avenue, Remuera.
- Bruce, W. W., Williamson's Chambers, Auckland.
- *Buchanan, A., Legal Chambers, Wyndham Street, Auckland.
- Bucknill, Dr. C. E. R., Mount Maunganui, Tauranga.
- Buddle, C., Wyndham Street, Auckland.
- Buddle, H. D., Victoria Avenue, Remuera.
- Burbridge, Professor, University College, Auckland.
- Burns, R., Customs Street, Auckland.
- Burt, A., care A. and T. Burt, Ltd., Customs Street, Auckland.
- Bush, W. E., City Engineer, Auckland.
- Butler, J., Kauri Timber Co., Customs Street, Auckland.
- Buttle, B., Kaiapoi Woollen Company, Elliott Street, Auckland.
- Buttle, G. A., Victoria Arcade, Auckland.
- Buttle, J., Selwyn Road, Epsom.
- Bygate, J. W., Tennyson Street, Birkenhead.
- Cadman, F. P., care of Hoiland, Gillett & Co., Albert Street, Auckland.
- Caldwell, D. R., Cambridge.
- Campbell, A. D., Northern Club, Auckland.
- Campbell, Hon. J. P., High Street, Auckland.
- Cardno, Miss, Cheltenham Terrace, Devonport.
- Carlaw, J., 226, Symonds Street, Auckland.
- Carpenter, J. M., Newmarket.
- Carse, H., Lynwood Road, New Lynn.
- Carter, C. E., Ewing Street, Takapuna.
- Carter, C. M., Lake Town, Takapuna.
- Carter, M., Hallenstein's Buildings, Queen Street, Auckland.
- Casey, W., Hamilton Road, Ponsonby.
- Caughy, A. C., care Smith & Caughy, Queen Street, Auckland.
- Caughy, J., Marsden, care of Smith & Caughy, Queen St., Auckland.
- Chambers, S. G., 106, Victoria Arcade, Queen Street, Auckland.
- Chatfield, Dr. H. A., Queen Street, Auckland.
- Cheal, P. E., Cameron Road, Remuera.
- Cheeseman, T. F., F.L.S., F.Z.S., Museum, Auckland.
- Choyce, H. C., Remuera Road, Remuera.
- Clark, A., Wellesley Street, Auckland.
- Clark, H. C., Wellesley Street, Auckland.
- Clark, M., Wellesley Street, Auckland.
- Clark, R. G., care of Robertson Bros., Quay Street, Auckland.
- Clay, T. B., care of S. Vaile & Sons, Queen Street, Auckland.
- Clayton, C. Z., Ellerslie.
- Clayton, D. L., Kauri Timber Co., Customs Street, Auckland.

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- Cleave, A., High Street, Auckland.
- Clinch, J. A., Ph.D., Training College, Auckland.
- Coates, T., Orakei.
- Coe, James, Lucerne Road, Auckland.
- Colbeck, W. B., New Zealand Insurance Buildings, Auckland.
- Cole, Rev. R. H., Gladstone Road, Parnell.
- Coleman, J. W., Lower Queen Street, Auckland.
- Colwill, J. H., Swanson Street, Auckland.
- Coombes, F. H., Victoria Avenue, Remuera.
- Cooper, A. N., Reid, Towle, Helaby & Cooper, High Street, Auckland.
- Cooper, Sir T., Orakei Road, Remuera.
- Copeland, M., 97, College Hill, Auckland.
- Cory-Wright, S., M.Sc., Ranfurly Road, Epsom.
- *Coughlan, W. N., Native School, Omaio, Bay of Plenty.
- Court, A. J., G. Court & Co., Karangahape Road, Auckland.
- Court, G., Karangahape Road, Auckland.
- Court, J., Hamilton Road, Auckland.
- Court, J. W., Birkenhead, Auckland.
- Cousins, H. G., Principal of the Training College, Auckland.
- Craig, J. C., care J. J. Craig, Ltd., Queen Street, Auckland.
- Crompton, W. J., 3, Mt. Pleasant Road, Mt. Eden.
- Crook, John, 10, Prospect Terrace, Mount Eden.
- Cross, Captain H., Telephone Engineer, Wellesley Street, Auckland.
- Culpan, W., Wyndham Street, Auckland.
- Dale, T. J., Tennyson Street, Birkenhead.
- Davis, Ernest, care of Hancock & Co., Customs Street, Auckland.
- Davis, Elliot R., care Hancock & Co., Customs Street, Auckland.
- Dearsly, H., P.O. Box 466, Auckland.
- De Guerrier, F. E., Tramway Offices, Auckland.
- Dempsey, J., Newmarket.
- Dennin, John, care Sir E. Mitchellson, Waimauku.
- Dettmann, Professor H. S., University College, Auckland.
- Dick, R. J., Leighton's, Ltd., High Street, Auckland.
- Donald, A. W., care A. B. Donald, Queen Street, Auckland.
- Donald, J. B., care A. B. Donald, Queen Street, Auckland.
- Downard, F. N. R., Cambridge.
- Draffin, M. K., Architect, Auckland.
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- Eady, A., Queen Street, Auckland.
- Earl, F., K.C., Swanson Street, Auckland.
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- Edmiston, H. J., care of Champaloup & Edmiston, Queen Street, Auckland.
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- Elliot, Sir George, Imperial Buildings, Auckland.
- Elliot, W., Imperial Buildings, Auckland.
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- Entrican, A. J., Customs Street, Auckland.
- Entrican, A. R., University College, Auckland.
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- Evans, E. W., care Brown, Barrett & Co., Customs Street, Auckland.
- Ewen, J. F. A., care of Sargood, Son and Ewen, Ltd., Victoria Street West, Auckland.

- Fairclough, Dr. W. A., Imperial Buildings, Auckland.
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- Farrell, R., Anglesea Street, Auckland.
- Fenwick, Dr. G., A.M.P. Buildings, Auckland.
- Fenwick, R., T. & S. Morrin & Fenwick, High Street, Auckland.
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- Fisher, F. S., Birkdale.
- Fleming, G. A., Remuera Road, Remuera.
- Fleming, J., 142, Grafton Road, Auckland.
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- Gibson, Noel, Dilworth Institute, Remuera.
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- Goldie, H., Imperial Buildings, Auckland.
- Gordon, Dr. F. W., Hillsborough.
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- Griffin, L. T., Museum, Auckland.
- Gross, R. O., Wairiki Road, Mt. Eden.
- Gulliver, T. V., 503, N.Z. Insurance Buildings, Auckland.
- Gummer, W. H., N.Z. Insurance Buildings, Auckland.
- Gunson, J. H., C.M.G., Mayor of Auckland.
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- Hardley, J. W., Customs Street, Auckland.
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- Horton, H., "Herald" Office, Auckland.
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- Kenderdine, J., Sale Street, Auckland.
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- Knight, G., Asquith Avenue, Mt. Albert.
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- Larner, V. J., Swanson Street, Auckland.
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- Laurie, B. A., care W. S. Laurie & Co., Customs Street, Auckland.
- Le Roy, E., Queen Street, Auckland.
- Lewisham, W. C., care of Robertson Bros., Quay Street, Auckland.
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- Leyland, W. B., care of Leyland & O'Brien, Customs Street W., Auckland.
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- Leys, T. W., LL.D., "Star" Office, Auckland.
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- Moses, H. C., No Deposit Piano Co., High Street, Auckland.
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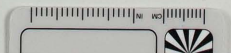
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- *Nathan, N. A., Shortland Street, Auckland.
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- Parsons, W. B., Colonial Sugar Co., Quay Street, Auckland.
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- Robertson, Jas., Market Road, Remuera.
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- Saunders, W. R., Commercial Union Insurance Company, Auckland.
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- Whittome, F., Newmarket.
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- Wilson, G. A., Wilson & Canham, Ferry Buildings, Auckland.
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- Wilson, Martyn, Roselle, Lower Remuera.
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